



MPS (Monolithic Power Systems)

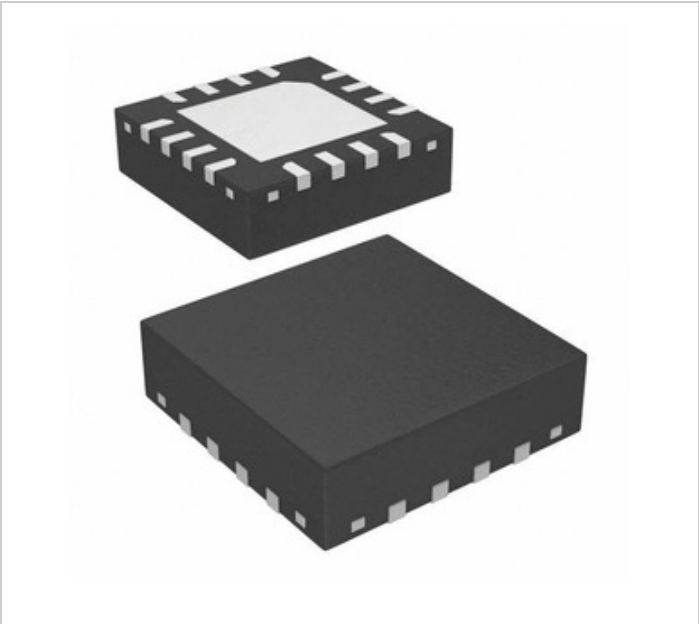


Image may be representation. See specifications for product details.

MP3430GQ-P

Part Number:	MP3430GQ-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 0.6A
Datasheets:	 MP3430GQ-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

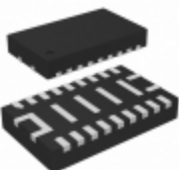
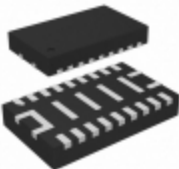
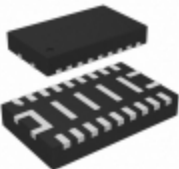
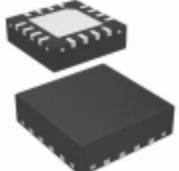
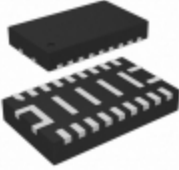
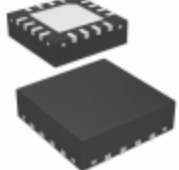
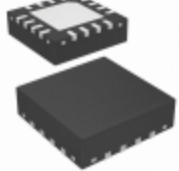
Specifications of MP3430GQ-P

PART NUMBER	MP3430GQ-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 0.6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3430GQ-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	90V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1175-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 600mA (Switch) 16-VFQFN Exposed Pad
CURRENT - OUTPUT	600mA (Switch)

Related Tags

MPS (Monolithic Power Systems) MP3430GQ-P	MP3430GQ-P Distributor	MP3430GQ-P Supplier
MP3430GQ-P Price	MP3430GQ-P Pictures	MP3430GQ-P Image
MP3430GQ-P PDF Datasheet	MP3430GQ-P Download Datasheet	MP3430GQ-P Datasheet
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MPS (Monolithic Power Systems) MP3430GQ-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3430GQ-P	Monolithic Power Systems MP3430GQ-P	Monolithic Power Systems Inc. MP3430GQ-P
MPS (Monolithic Power Systems) MP3430GQ-P		

Related Products

 MP3430HQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ	 MP3428GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 17A SYNC In stock: Out stock RFQ
 MP3428GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 17A SYNC In stock: Out stock RFQ	 MP3428AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 19A,600KHZ,20V WIDE INPUT RANGE, In stock: Out stock RFQ
 MP3429GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY FULL In stock: Out stock RFQ	 MP3430GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.6A In stock: Out stock RFQ
 MP3428AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 19A,600KHZ,20V WIDE INPUT RANGE, In stock: Out stock RFQ	 MP3429GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY FULL In stock: Out stock RFQ
 MP3430HQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ	 MP3430HQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ
 MP3430HQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ	 MP3431GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY SYNC In stock: Out stock RFQ